

California Energy Commission



CLASSIFICATION: Energy Commission Specialist I (TED)

TENURE: Permanent

TIME BASE: Full-time

SALARY: \$4,833 - \$5,831

LOCATION: Sacramento, CA

FINAL FILING DATE: April 3, 2009

AB 118 (Núñez, Chapter 750, Statutes of 2007) created the Alternative and Renewable Fuel and Vehicle Technology Program (Program). The legislation authorizes the Energy Commission to spend approximately \$120 million per year for over seven years to develop and deploy innovative technologies that will transform California's fuel and vehicle types to help attain the state's alternative fuel use and petroleum reduction goals in a manner consistent with climate change policies. The emphasis of this program is to deploy alternative and renewable fuels in the marketplace, without adopting any one preferred fuel or technology, and in doing so decrease, on a life-cycle basis, air and water pollutants, reduce or avoid multimedia environmental impacts, and maintain the sustainability of the state's natural resources.

The Emerging Fuels and Technologies Office of the Fuels and Transportation Division is looking to hire an individual for this new and exciting program. Work will mainly be performed in an indoor office setting but travel may be required to participate in workshops, hearings, and project site visits that may consume five to ten percent of the time. The candidate selected for this position will work on some of the highest priority projects within the Commission, be given opportunities to expand their knowledge of energy program impacts, and have the opportunity to become an expert in this exciting field.

DUTIES/RESPONSIBILITIES: Under the general supervision of the Analysis Unit's Energy Commission Supervisor II (TED), the incumbent will facilitate the development and deployment of alternative and renewable fuels and infrastructure and vehicle technologies in California by performing complex technical tasks. The incumbent will work independently and/or participate in a team to address issues and barriers and recommend policy options to maintain and increase the development of alternative and renewable fuels and vehicle technologies. The incumbent will:

- Collect data and perform analyses using lifecycle and full fuel cycle models and analysis, including economic evaluation methods, economic variables and metrics and "real world" comparisons of results to influence policies and implementation of energy, environmental, climate change, and economic statutes and sustainability goals.

RPA 610-679

Position # 610-4184-020

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- Analyze the issues and barriers hindering alternative and renewable fuel and technology market development.
- Develop projects to meet the office program goals for the development of alternative fuels and transportation energy technologies that transform California's fuel and vehicle types to help attain the state's climate change policies.

DESIRABLE EXPERIENCE/QUALIFICATIONS: The successful applicant should have:

- Knowledge of economic cost-effectiveness, cost-benefit, and quantitative analysis methodologies.
- Experience in evaluating economic impacts of energy policies and energy projects.
- Experience in designing and managing economic incentives programs or investment funds.
- Knowledge of current private sector and public policy issues facing the market for alternative transportation fuels and technologies
- Knowledge of state contracting procedures, and experience and ability to manage and direct complex contract activities to meet program goals and objectives.
- Ability to make effective presentations and interact effectively with both internal and external parties.
- Excellent analytical and report writing skills and the ability to reason logically and creatively while utilizing a variety of analytical techniques
- Excellent communication skills including the ability to follow instructions and communicate ideas and thoughts effectively with a large diverse technical staff
- Excellent interpersonal skills, including a proven ability to work in a team atmosphere under pressure effectively, as well as independently and at own initiative
- Ability to follow verbal and/or written instructions
- Proficiency on a personal computer and knowledge of Microsoft Word, Excel, PowerPoint, and Access

WHO MAY APPLY: All interested eligible persons are encouraged to apply. Applicants must have either transfer, list, reinstatement, or SROA/Surplus eligibility. Please indicate your eligibility for this classification on the state application form, STD. 678. Applications will be screened for experience and only the most qualified and SROA/Surplus candidates will be contacted for an interview.

INTERESTED APPLICANTS SHOULD SUBMIT A COMPLETED STANDARD STATE APPLICATION (FORM STD. 678) TO:

Debbie Jones (RPA 610-679) Fuels and Transportation Division 1516 Ninth Street, MS-44 Sacramento, CA 95814-5504 (916) 654-4631	California Relay (Telephone) Service for the Deaf or Hearing-Impaired From hTDD Phones: 1-800-735-2929 From Voice Phones: 1-800-735-2922